

Title (en)
X-RAY SCANNER

Publication
EP 0147009 B1 19891206 (EN)

Application
EP 84306270 A 19840913

Priority
US 56615883 A 19831228

Abstract (en)
[origin: US4606061A] A light controlled X-ray scanner having a source of X-rays which includes parallelly oriented ring cathodes and anodes located within an annular evacuated closure. Provisions are made for sweeping a light beam around a surface of the cathode and extracting X-rays from a corresponding surface of the anode.

IPC 1-7
H01J 3/02; **H01J 35/00**; **H01J 35/24**

IPC 8 full level
A61B 6/03 (2006.01); **G01N 23/00** (2006.01); **H01J 35/00** (2006.01); **H01J 35/06** (2006.01); **H01J 35/24** (2006.01); **H05G 1/00** (2006.01)

CPC (source: EP US)
H01J 35/00 (2013.01 - EP US); **H01J 35/065** (2013.01 - EP US); **H01J 35/24** (2013.01 - EP US)

Citation (examination)
WO 8400848 A1 19840301 - PUUMALAISEN TUTKIMUSLAITOS OY [FI]

Cited by
EP0547139A4; EP0168777A3; DE102006024436A1; DE102006024436B4; DE102005043372A1; DE102005043372B4; DE102007046278A1; DE102006024435A1; DE102006024435B4; DE102007041107A1; US7412033B2; US7496179B2; US7738632B2; US7508917B2

Designated contracting state (EPC)
DE GB NL

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US 4606061 A 19860812; DE 3480674 D1 19900111; EP 0147009 A2 19850703; EP 0147009 A3 19870513; EP 0147009 B1 19891206; JP H0372174 B2 19911115; JP S60157147 A 19850817

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